

Datasheet for ABIN2782005

anti-Anoctamin 6 antibody (Middle Region)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	Anoctamin 6 (ANO6)
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Guinea Pig, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Anoctamin 6 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide corresponding to a region of Mouse
Sequence:	SVFIVFSTTL PKNPNGTDPI QKYLTPQMAT SITASIISFI IIMILNTIYE
Predicted Reactivity:	Guinea Pig: 77%, Human: 100%, Mouse: 92%, Pig: 93%, Rat: 92%
Characteristics:	This is a rabbit polyclonal antibody against Ano6. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	Anoctamin 6 (ANO6)
Alternative Name:	Ano6 (ANO6 Products)
Background:	Ano6 may act as a calcium-activated chloride channel By similarity. It is essential for calcium-

Target Details

dependent exposure of phosphatidylserine on the surface of activated platelets, a process necessary to trigger the clotting system.

Alias Symbols: 2900059G15Rik, AA407480, AW554778, F730003B03Rik, Tmem16f

Protein Size: 911

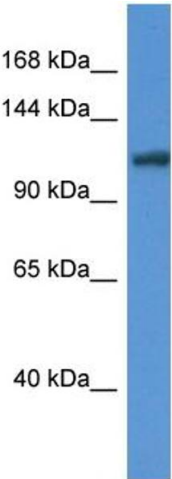
Molecular Weight:	106 kDa
Gene ID:	105722
NCBI Accession:	NM_175344 , NP_780553
UniProt:	Q6P9J9
Pathways:	SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 911 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Rabbit Anti-Ano6 Antibody
Catalog Number: ARP44759
Lot Number: QC14867
Lane: Mouse Liver Lysate

Antibody Titration: 1.0µg/ml
Gel Concentration: 6-18%

Western Blotting

Image 1. WB Suggested Anti-Ano6 Antibody Titration: 1.0 ug/ml Positive Control: Mouse Liver